

20030318.qrp v02_n863.qrl.20030318

Date: Tue, 18 Mar 2003 19:03:08 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2863

QRP-L Digest 2863

Topics covered in this issue include:

- 1) [147784] Re: CW in surprising places
by Al Scanandoah <k2zn@rochester.rr.com>
- 2) [147785] Morse Code sent by light
by "Tom Palmer" <n1tp@swfla.rr.com>
- 3) [147786] Presentation to Red Cross
by "Doc K0EVZ" <dock0evz@earthlink.net>
- 4) [147787] FS: Brass Racer
by "Scott C. Gray" <scottcgray@attbi.com>
- 5) [147788] Glen Leinwebber's Info on "Acoustically Resonant Loudspeaker"
by "blinn" <blinn@smgazette.com>
- 6) [147789] FS: Collins Mechanical Filters 250 Hz & stuff
by John Grow <jgrow@sympatico.ca>
- 7) [147790] Re: Morse Code sent by light
by "George, W5YR" <w5yr@att.net>
- 8) [147791] FS: Index Labs QRP+
by "Scott C. Gray" <scottcgray@attbi.com>
- 9) [147792] Re: He is alive --sort of
by William R Colbert <w5xe@juno.com>
- 10) [147793] Re: Intentional Interference
by "pschweit" <pschweit@mninter.net>
- 11) [147794] Re: CW in Surprising places
by "Mike Majority" <n4vbv@earthlink.net>
- 12) [147795] Fox - Winter Fox Hunt Teams Results.
by Bruce Rattray <rattray@gpfn.sk.ca>
- 13) [147796] Re: [Elecraft] Presentation to Red Cross
by "Ralph T. Stetson III" <kd1r@arrl.net>
- 14) [147797] Re: [Elecraft] Presentation to Red Cross
by Dave Gingrich K9DC <gingrich2@dcg.org>
- 15) [147798] Re: Morse Code sent by light
by Larry Przyborowski <k3peg@comcast.net>
- 16) [147799] Re: koch method question
by George Gingell <k3tks@u1.abs.net>
- 17) [147800] re: audio tuned cavity or Tuned Port Speakers
by George Gingell <k3tks@u1.abs.net>
- 18) [147801] Re: CW in surprising places
by sergio <sergio@village-buzz.com>
- 19) [147802] Audio Tuned Cavity = PRINGLES

- by Ade Weiss W0RSP <adeweiss@sd.value.net>
- 20) [147803] Re: Morse Code sent by light
by "trickie@speed-mail.co.uk" <Dick@trickie.com>
- 21) [147804] Fox Hunt Winners - Them Pesky Texans
by "Tom Palmer" <n1tp@swfla.rr.com>
- 22) [147805] Re: Fox Hunt Winners - Them Pesky Texans
by W2AGN <w2agn@w2agn.net>
- 23) [147806] Re: Audio Tuned Cavity = PRINGLES
by W2AGN <w2agn@w2agn.net>
- 24) [147807] D104 Mic is sold
by "Hartwell, Martin E, ALABS" <mehartwell@att.com>
- 25) [147808] How about that Benson
by Jim Cluett <w1pid@yahoo.com>
- 26) [147809] Re: Morse Code sent by light
by Steve Hawkins <wv6u@attbi.com>
- 27) [147810] Tuned speaker
by "Hartwell, Martin E, ALABS" <mehartwell@att.com>
- 28) [147811] looking for crystals
by "John McKee" <JMckee@rfmd.com>
- 29) [147812] Re: CW in surprising places
by "Richard Brummer, K2JQ" <k2jq@rcn.com>
- 30) [147813] Matchbox found.... K1 gone.
by "Michael Melland" <w9wis@charter.net>
- 31) [147814] Re: looking for crystals
by Chuck Carpenter <w5usj@9plus.net>
- 32) [147815] Re: Audio Tuned Cavity = PRINGLES
by Thom LaCosta <baltimoremd@baltimoremd.com>
- 33) [147816] Re: looking for crystals
by "Brice D. Hornback" <bdh@cyberbound.net>
- 34) [147817] Cheap mike for Echolink - what to buy?
by <mm1esg@compuserve.de>
- 35) [147818] FOX: K9DC Log for Mar-13 pass two
by Dave Gingrich K9DC <gingrich2@dcg.org>
- 36) [147819] Re: CW in surprising places
by Paul Mooney <mooney@cytanet.com.cy>
- 37) [147820] Fox - Winter Fox Hunt Teams Results.
by Bruce Rattray <rattray@gpfn.sk.ca>
- 38) [147821] Re: Audio Tuned Cavity = PRINGLES
by David Hinerman <WD8CIV@worldnet.att.net>
- 39) [147822] Re: Morse Code sent by light
by "Merton Nellis" <mertnellis@msn.com>
- 40) [147823] Source for economical SMA connectors for projects?
by "John_Evans" <jaevans@mail.codenet.net>
- 41) [147824] Re: Source for economical SMA connectors for projects?
by David Hinerman <WD8CIV@worldnet.att.net>
- 42) [147825] Re: Source for economical SMA connectors for projects?
by Ted Buckley <tedb@aracnet.com>
- 43) [147826] Re: Audio Tuned Cavity = PRINGLES

by "Tom Pennebaker" <n4rs@netpath-rc.net>
44) [147827] Re: CW in surprising places
by "Brian.Buydens@usask.ca" <buydens@duke.usask.ca>
45) [147828] Re: looking for crystals
by "Bill Kelsey - N8ET - Kanga US" <kanga@bright.net>
46) [147829] Re: Source for economical SMA connectors for projects?
by William R Colbert <w5xe@juno.com>
47) [147830] Re: Audio Tuned Cavity
by "bob baxter" <rbaxter@cybertrails.com>
48) [147831] Re: Cheap mike for Echolink - what to buy?
by William R Colbert <w5xe@juno.com>
49) [147832] Re: CW in surprising places
by "Mike Yetsko" <myetsko@insydesw.com>
50) [147833] re: =?ISO-8859-1?B?
oFByZXNlbnRhdGlvb0byBSZWQgQ3Jvc3MgLSBMb25nIGFuZCBPVCBidXQgdXNlZnVsLCBJIGhvcGUh?=
by donovanhoggan@netscape.net
51) [147834] =?iso-8859-1?Q?re:_=A0Presentation_to_Red_Cross_-_Long_and_?=
OT but useful, I hope!
by David Hinerman <WD8CIV@worldnet.att.net>
52) [147835] Re: Source for economical SMA connectors for projects?
by "laura halliday" <marsgal42@hotmail.com>
53) [147836] Re: Fox Hunt Winners - Them Pesky Texans
by "George, W5YR" <w5yr@att.net>
54) [147837] Re: Ungar heating element
by "Leigh Hawkes" <leighhawkes@ns.sympatico.ca>
55) [147838] Four State QRP Group Wednesday Warble
by "David Bixler" <qrp@netins.net>
56) [147839] FOX: Pelt totals through Hunt 32
by palmer_t <ThomasPalmer@colliergov.net>
57) [147840] Re: Circuit Simulation Software
by "Jim Kortge, K8IQY" <jokortge@prodigy.net>
58) [147841] WIRE ROPE ANT QUESTION
by hamjoel@juno.com
59) [147842] Heath audio filter help needed...HD1418
by john <johnmb@nc.rr.com>
60) [147843] Re: FOX: Pelt totals through Hunt 32
by Pete Burbank <plburbank@earthlink.net>
61) [147844] Help Pse. QRP Clubs
by "trickie@speed-mail.co.uk" <Dick@trickie.com>
62) [147845] Re: Cheap mike for Echolink - what to buy?
by Rick McKee <kc8aon@juno.com>

Date: Mon, 17 Mar 2003 18:58:13 -0500
From: Al Scanandoah <k2zn@rochester.rr.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [147784] Re: CW in surprising places

Message-ID: <3E766115.5010501@rochester.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

An old WWII-era Porky Pig cartoon contained a message with info on how to send for a free poster of Porky. I can't recall the name of the particular cartoon or the exact text, but I sure got a kick out of it.

72 - Al, K2ZN

Date: Mon, 17 Mar 2003 20:13:37 -0500
From: "Tom Palmer" <n1tp@swfla.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [147785] Morse Code sent by light
Message-ID: <000501c2eceb\$9ab63fa0\$cb350843@swfla.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Does anyone know at what WPM morse code was transmitted from ships by use of light?

Tom, N1TP
Naples, FL

Date: Mon, 17 Mar 2003 19:46:50 -0600
From: "Doc K0EVZ" <dock0evz@earthlink.net>
To: "qrp-l reflector" <qrp-l@lehigh.edu>,
 "Elecraft " <elecraft@mailman.qth.net>
Cc: "doc k0evz earthlink" <dock0evz@earthlink.net>
Subject: [147786] Presentation to Red Cross
Message-ID: <412003321814650284@earthlink.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII

Gang:

I have been invited to set up a display on ham radio at a regional Red Cross meeting on Tuesday, 25 March 2003. Short notice, but I accepted [g].

Now the question is--What would should be included? I would like to have a short video to show, but don't know of one. Ideally this video would include something about the ham radio emergency operations and public service. Anyone have such a video or know of one? If so, please let me know ASAP. Thanks.

Any other items which might be included--on very short notice!--in this table display? I am planning to have a rig running, with the best antenna I can rig up in the exhibit area. Suggestions eagerly accepted!

73,
--Doc/K0EVZ

Date: Mon, 17 Mar 2003 18:23:36 -0800
From: "Scott C. Gray" <scottcgray@attbi.com>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [147787] FS: Brass Racer
Message-ID: <3E768328.5B6665F@attbi.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

For Sale:

Vibroplex triangular base Brass Racer w / internal keyer. S/N 08421,
Like new, never used. Asking \$100. US shipping included.

Scott
KD6CQ

Date: Mon, 17 Mar 2003 18:17:06 -0800
From: "blinn" <blinn@smgazette.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [147788] Glen Leinwebber's Info on "Acoustically Resonant Loudspeaker"

Message-ID: <000501c2ecf4\$79d25cc0\$8570ef42@blinn>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Here is some complete, practical, usable information by one of the masters:
<http://epic.mcmaster.ca/~glen/speaker.html>

Bill - WA7TQK

[SMGazette.com E-mail is scanned for viruses by Declude Virus]
[Visit us on the web at SMGazette.com]

Date: Mon, 17 Mar 2003 20:48:45 -0500
From: John Grow <jgrow@sympatico.ca>
To: qrp-l@Lehigh.EDU
Subject: [147789] FS: Collins Mechanical Filters 250 Hz & stuff
Message-ID: <C18261FD-58E3-11D7-8589-000502EB697C@sympatico.ca>
Mime-Version: 1.0 (Apple Message framework v551)
Content-Type: text/plain; charset=US-ASCII; format=flowed
Content-Transfer-Encoding: 7bit

Hello to the group,

I have the following items for sale.

Collins Filters 2 modules

TYPE: F 250 Z4 # 4T2 P/N# 526 9130 00 \$ 15.00 EA. plus \$ 3.00
shipping CONUS

TYPE: F 250 Z4 # 5T2 P/N# 526 9130 00 \$ 15.00 EA. plus \$ 3.00
shipping CONUS

Micronta Transistor Test, like new \$ 10.00 plus \$ 3.50 shipping CONUS

60 AMP Copper Knife Switch, SPST, from 1918 Electrical system \$ 15.00
plus \$ 4.00 shipping CONUS

Realistic Desk Microphone, Fair condition, with 1/4" stereo plug. \$
15.00 plus \$ 4.00 shipping CONUS

Thank you, John

Date: Mon, 17 Mar 2003 20:29:08 -0600
From: "George, W5YR" <w5yr@att.net>
To: <n1tp@swfla.rr.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [147790] Re: Morse Code sent by light
Message-ID: <006a01c2ecf6\$2ab685b0\$0401a8c0@PS>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Tom, I taught code for the USAF back in the early 50's and the cadets and officers were required to send and receive visual Morse at 5 wpm. Judging from what I have seen on TV and in the movies, I expect that the Navy lads go at least 10 wpm if not faster.

----- Original Message -----
From: "Tom Palmer" <n1tp@swfla.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Monday, March 17, 2003 7:13 PM
Subject: Morse Code sent by light

> Does anyone know at what WPM morse code was transmitted from
> ships by use of light?
>
> Tom, N1TP
> Naples, FL
>
>

Date: Mon, 17 Mar 2003 18:32:23 -0800
From: "Scott C. Gray" <scottcgray@attbi.com>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [147791] FS: Index Labs QRP+
Message-ID: <3E768537.7B8908E1@attbi.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

For Sale: Index Laboratories QRP+. Latest boards (no microphone gain pot on back). Serial #512. Has Frequency display LED backlight mod. Latest

QRP+ firmware (not ++). Includes nice handheld microphone and user guide. Will take \$300 obo.

Scott
KD6CQ

Date: Mon, 17 Mar 2003 19:57:43 -0700
From: William R Colbert <w5xe@juno.com>
To: w6toy@erols.com, qrp-1@lehigh.edu
Subject: [147792] Re: He is alive --sort of
Message-ID: <20030317.195745.-336083.6.w5xe@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Welcome back Bruce - you have been missed.

73
Ray
"Politicians are like nappies. Both should be
changed regularly -- and for the same reason"
"Scotsman - Scotsman's Diary 12/97"
Ray Colbert, W5XE, 00TC#3618, SOWP#1064M
ARCI-5784 NCT2R El Paso, (FAR WEST) TEXAS

Date: Mon, 17 Mar 2003 21:04:11 -0600
From: "pschweit" <pschweit@mninter.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [147793] Re: Intentional Interference
Message-ID: <007d01c2ecfb\$0e7091c0\$2de6add1@oemcomputer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

a much better example is the 20 meter ssb qrp calling frequency
the inability to hear is arguable, but tip toeing around the KillerWatt is a
typical exercise.

maybe some outreach in qst is in order

DE KA0PGQ
----- Original Message -----

From: Dave Ek <ekdave@earthlink.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Sent: Friday, March 14, 2003 10:13 PM
Subject: Re: Intentional Interference

> Karl makes some good points. It's certainly true that there is some
> intentional interference on the bands. But keep in mind that it's entirely
> possible that the interfering stations simply can't hear the station that
we
> can hear them clobbering. Just because I can hear both the fox and the
> QRM'er here in Colorado, for instance, doesn't mean that the QRM'er in
> California can hear the fox. Running QRP only makes the problem more
> difficult because even if the fox can hear the QRM'er (perhaps running
100W)
> it doesn't mean that the QRM'er can hear the fox.
>
> And we don't help matters by running foxhunts near the RTTY DX calling
> frequency, also known as the QRP calling frequency, on 40m. Let's face it:
> the bands can be busy, especially 40m in the evening. Sometimes the QRM is
> deliberate, sometimes not. If you detect a clear pattern of deliberate
> interference, make a recording and tell the FCC about it. They seem to be
> willing to send out warning notices these days for that type of behavior.
> (If you haven't seen it already, check out the ARRL web page periodically.
> They publish excerpts from the FCC enforcement bureau. It's amazing how
many
> examples you see of stupid behavior by hams.)
>
> Karl's point about thoughtful operation is a good one.
>
> 73 de Dave NK0E
>
> -----
> K5DI wrote:
>
> <snip>
>
> We all need to be more thoughtful about how we operate. Be sure we
> do not interfere with others as they interfere with us!
>
>

Date: Mon, 17 Mar 2003 22:13:16 -0500
From: "Mike Majority" <n4vbv@earthlink.net>
To: qrp-1@lehigh.edu

Subject: [147794] Re: CW in Surprising places
Message-ID: <410-22003321831316843@earthlink.net>
MIME-Version: 1.0
Content-Type: text/html; charset=US-ASCII

```
<HTML><HEAD>
<META http-equiv=Content-Type content="text/html; charset=windows-1251">
<META content="MSHTML 5.50.4134.600" name=GENERATOR></HEAD>
<BODY>
<P><FONT face="MS Sans Serif" size=2>
<DIV>Another one - My 3 yr old daughter has a video of the "Little Engine that
Could". When another engine breaks down, she sends "S.O.S." on the whistle to call
for help. The call gets through (the Little Engine knows code), and the "Doc
Engine" comes to the rescue.</DIV>
<DIV>&nbsp;</DIV>
<DIV>&nbsp;</DIV>
<DIV>--- Mike Majority, N4VBV in South Carolina</DIV>
<DIV>--- <A href="mailto:n4vbw@earthlink.net">n4vbw@earthlink.net</A></DIV>
<DIV>--- EarthLink: The #1 provider of the Real Internet.</DIV>
<DIV>&nbsp;</DIV></FONT>
<P></P></BODY></HTML>
```

Date: Mon, 17 Mar 2003 21:11:14 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@neale.gpfn.sk.ca>,
Low Power Group <qrp-l@LeHigh.EDU>
Subject: [147795] Fox - Winter Fox Hunt Teams Results.
Message-ID: <Pine.LNX.4.33.0303172103220.8502-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hunt # 37 - K9DC -

Burbank Wrecking Crew - 122	Cheeseheads - 145
Michael - K6MMC	Jerry - N9AW *
Todd - AG0T *	Jim - WA9TZE *
Don - KC2CK *	Lon - W9XU *
Woody - WD9F *	Rick - NK9G
Trev - KG6CYN *	Glenn - WE9K *

NE-TX Tornados - 176

Chuck - W5USJ *
Bill - K5JHP * Clean
Don - K5DW * Sweep
Doc - W5TB *
George - W5YR *

Raiders of the Lost RF - 126

Dan - VE6EX *
Earl - VA6RF *
Fred - VE3FAL
Robert - VE6JAZ *
Bruce - VE5RC *

K1 K9s - 102

Lloyd - K3ESE *
John - NA8M
Ralph - KD1R
Joe - W2RBA
Alan - N3BJ

Great Lakers - 71

Mark - K2QO
Tom - KV2X
Al - K2ZN
Bill - K2TER
Jeff - VA3JFF

Aluminum Kings - 141

Bob - N4BP *
Jim - N0UR * Clean
Al - K0FRP * Sweep
Pat - K0PC *
Todd - N9NE *

Loco-motives - 65

Frank - K2PQ
Jack - K5FSE *
Jason - N8XE
Mike - VA6MJT
Wayne - K9DI

p-Shooters - 73

Chuck - K7QO
Gary - NQ7T
Jim - KC1FB *
Wayne - W5KDJ
Tony - KB9YIG *

Swamp Rats - 162

Larry - N2WW *
ET - N1FN *
Paul - K4FB
Doc - K0EVZ *
Tom - N1TP *

Cajun Thunder - 138

Wayne - K5E0A *
Jim - N5IB *
Vern - AA50 *
Wayne - N5YFC
Tom - AC5JH *

Underdogs - 155

Dan - N4ROA *
Dave - W0CH * Clean
Ron - KI0II * Sweep
Randy - K7TQ *
Art - KB7WW *

Dust Devils - 123

George - KR5C *
Martin - N6LIF
Eric - NM5M
Dale - K5SR *
Lew - N5ZE *

..please send any changes and/or corrections directly to me...thank
you...

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

Date: Mon, 17 Mar 2003 22:26:29 -0500
From: "Ralph T. Stetson III" <kd1r@arrl.net>
To: "qrp-l reflector" <qrp-l@lehigh.edu>,
"Elecraft " <elecraft@mailman.qth.net>
Subject: [147796] Re: [Elecraft] Presentation to Red Cross
Message-ID: <00de01c2ecfe\$2b2ccd80\$9572b93f@direcway.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Doc there is a new CD presentation available from the League

entitled Amateur Radio Today. This is a MPEG video presentation runs about
12 minutes I think it was and features Walter Cronkite narrating along with
several Hams who have assisted at the 9/11 Terrorism Events in NY, PA and
DC. Along with Fire footage from the recent Forest Fire events out West.

There is a small cost but I bet if you contact your Section Manager he may
have a copy you can borrow.

Good Luck with your ARC presentation I am currently in Texas taking Red
Cross Training in Communications equipment we expect to have deployed this
year Using VSAT Sat Gear along with Voice over IP lines as well as server
interconnection from Disaster Relief sites directly back to Washington DC.

Drop me a note directly if you or anyone else would like more information.

Ralph T. Stetson III, KD1R

K1 #436 or is it 435 I forget now.

----- Original Message -----

From: "Doc K0EVZ" <dock0evz@earthlink.net>
To: "qrp-l reflector" <qrp-l@Lehigh.edu>; "Elecraft "
<elecraft@mailman.qth.net>
Cc: "doc k0evz earthlink" <dock0evz@earthlink.net>
Sent: Monday, March 17, 2003 8:46 PM
Subject: [Elecraft] Presentation to Red Cross

> Gang:

>

> I have been invited to set up a display on ham radio at a regional Red
> Cross meeting on Tuesday, 25 March 2003. Short notice, but I accepted
[g].

>

>

> Now the question is--What would should be included? I would like to have
a

> short video to show, but don't know of one. Ideally this video would
> include something about the ham radio emergency operations and public
> service. Anyone have such a video or know of one? If so, please let me
> know ASAP. Thanks.

>

> Any other items which might be included--on very short notice!--in this
> table display? I am planning to have a rig running, with the best antenna
> I can rig up in the exhibit area. Suggestions eagerly accepted!

>

> 73,

> --Doc/K0EVZ

>

>

>

>

>

>

>

>

> -----
> Elecraft mailing list: Elecraft@mailman.qth.net
> You must be a list member to post to the list.
> Postings must be plain text (no HTML or attachments).
> See: <http://mailman.qth.net/mailman/listinfo/elecraft>
> Elecraft Web Page: <http://www.elecraft.com>

>

Date: Mon, 17 Mar 2003 22:39:02 -0500
From: Dave Gingrich K9DC <gingrich2@dcg.org>
To: dock0evz@earthlink.net
Cc: "qrp-l reflector" <qrp-l@Lehigh.edu>,
"Elecraft " <elecraft@mailman.qth.net>
Subject: [147797] Re: [Elecraft] Presentation to Red Cross
Message-ID: <292F5860-58F3-11D7-A182-000393C78314@dcg.org>
Content-Type: text/plain; charset=US-ASCII; format=flowed
Mime-Version: 1.0 (Apple Message framework v551)
Content-Transfer-Encoding: 7bit

On Monday, Mar 17, 2003, at 20:46 EST, Doc K0EVZ wrote:

> Gang:
>
> I have been invited to set up a display on ham radio at a regional Red
> Cross meeting on Tuesday, 25 March 2003. Short notice, but I accepted
> [g].
>
>
> Now the question is--What would should be included? I would like to
> have a
> short video to show, but don't know of one.

Doc,

Have you seen the new ARRL video narrated by Walter Cronkite "Amateur
Radio Today" You can download a copy from <http://www.arrl.org/ARToday/>

=====
Dave Gingrich, K9DC
Indianapolis, Indiana USA
=====

Date: Mon, 17 Mar 2003 22:40:38 -0500
From: Larry Przyborowski <k3peg@comcast.net>
To: n1tp@swfla.rr.com,
Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [147798] Re: Morse Code sent by light
Message-ID: <00b501c2ed00\$24820980\$6401a8c0@K3PEGMAIN>
MIME-version: 1.0
Content-type: text/plain; charset=Windows-1252
Content-transfer-encoding: 7BIT

The following is a reply from Jerry - K3UOD:

Yes, it's slow enough that I could copy in my head. I'd say no more than 10WPM. Probably closer to 5. But then, I was a cannon cocker, not a signalman, so I'm not sure how fast they could send. Messages were very short. Usually a phrase or two for informal traffic. Tactical messages used very efficient standardized formats. Even call signs were abbreviated. If you were calling a ship with hull number DDG993, you would flash "D3". BTW, this is not a thing of the past. Signal lamps are still in use when in visual contact.

There is even a system using infrared lamps mounted high up on the mast and controlled by a telegraph key on the signal bridge. You had to have binoculars with special filters to receive it.

Semaphore is much faster but you can't see it from as far away as a blinker.

Jerry, K3UOD, FCC(SW), USNR Ret."

73, Larry - K3PEG

> Does anyone know at what WPM morse code was transmitted from
> ships by use of light?
>
> Tom, N1TP
> Naples, FL

Date: Mon, 17 Mar 2003 22:55:14 -0500 (EST)
From: George Gingell <k3tks@u1.abs.net>
To: QRP List <qrp-l@Lehigh.EDU>
Subject: [147799] Re: koch method question
Message-ID: <20030317222948.J40985-100000@u1.abs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Dave,

In years past, I taught the code to several small groups at a Federal Government Agency. I found that 20 to 25 WPM Characters sent at 10-12 WPM worked best. We did not have the fancy computer programs of today, I had a cw keyboard and later a CW program for the IBM PC, Morse Tutor by N0IAI

if I recall correctly. It would read plain ASCII Text files and send them in CW. I found that it would Pause (Do nothing for an interval) when a "SPACE" was typed in the text.

What I did was type up the Practice Text and then "EDIT" it with "Spaces" in various places. Sort of a convoluted form of Koch as it was.

The nice part about it was that I could speed it up at varying times and rates. This allowed REST PERIODS after say a sentence, with out really reducing the speed. Of course this was morre for after the basics were learned. Another very effective tool was to provide a Code Oscillator and Speaker with several keys in parallel. This is also after some characters aare under their belt. The rule was that no one was allowed to talk during the training session. (Instructor excepted:^) Each was assigned a Handle and a CALLSIGN usually their initials or name "dan" etc. Selecting the Callsign was often as much fun as anything else.

Sometimes I would ask a Question, and each would have a chance to reply. Roundtable Rules apply. Actually I taught NET protocall as well. The idea was that they would also be comfortable communicating with CW as well as preparing for the test.

Be prepared for lots of one on one as well as the group sessions.

It is almost as important to make it fun as it is how you teach.

The group was generally around 5 but did have as many as 10 or 12 at one time. The real trouble with larger groups is the time that it takes. Boredome can set in quickly.

Also no matter what you do or how you do it, it won't matter if they do not PRACTICE, PRACTICE, PRACTICE!

I will not go into how long it took me to get to 30 wpm. Needless to say it was not even the second or third time that I tryed.

How you learn is more important than you can imagine. That is why I recommend the higher character speeds for ORIGINAl LEARNING. You must learn the sound of those characters at 20-25 wpm at the least. I would actually recommend 25-30 wpm characters. Tone also plays a significant part. I prefer 500 hz although I used 750 hz for the most part. That is the defacto standard for many rigs. Ten-Tec in particular. The older the students, the more likely that the lower range of tones will be best.

Hope this helps.

QRPP Dx Tu, (C) 2002 K3TKS

Sir George, The First :^}

72 ES QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net
Former QRP A.R.C.I. Net Manager and CURRENT Board of Director Member.
Gingell & Company, Ltd. Small Business Telephone Systems, Handyman Services,
Commercial & Residential Locksmith Services (301) 572-6789 Office & Fax
George D. Gingell, Jr. 3052 Fairland Road, Silver Spring, MD 20904-7117
Maryland Milliwatt Club QRP Reference Library, (301) 572-6789 IQRR #1,
Maryland Milliwatt Club Founder and Trustee of Club Station - WQ3RP -
Grid Square FM19mb 76.94 W - 39.06 N Silver Spring, MD 20904 QRPea.A.

Collector of Quartz Crystals and Telegraph Keys.

Maryland Milliwatt Club QRP Reference Library, & I.Q.S.F. Donations Accepted.

RU-QRP? Club Representative, U.S. Treasurer & Founder of I.Q.S.F.

Yes, We take "PayPal" to "George Gingell" <K3TKS@abs.net>

"72" = "Wishing You Good QRP" (C) 1991 Oleg Borodin, RV3GM

Date: Mon, 17 Mar 2003 23:10:06 -0500 (EST)
From: George Gingell <k3tk@u1.abs.net>
To: QRP List <qrp-l@Lehigh.EDU>
Subject: [147800] re: audio tuned cavity or Tuned Port Speakers
Message-ID: <20030317225520.S40985-100000@u1.abs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

There was an article in QST back in the 70's by Walley Millard 4 land
call. I also did a version using 2" PVC Pipe, known as the "QRP Cannon".

My version appeared in The QRP Quarterly. If pressed, I can look it up.

Basically it uses a PVC Adapter and a piece of 2" X about 6" pvc pipe. I
took a 2 to 2-1/2 length of Broom handle (Approx 1" dia.) and cut four
slots in it with a razor saw, then I cut four strips of aluminum about
3/4" by the length of the dowel. the aluminum strips were pressed into the

dowel and the assembly was pressed down the throat of the cannon (2" PVC)

The 2" speaker had its edges ground down on the grinder. thes screwed into the adapter threads with the cord and plug going thru an 1/8" hold in the back of the adapter. I fashioned a stand for it by wrapping a piece of #6 Solid copper insulated ground wire around the tube (Barrel of the cannon) then curling the ends in a circle. This allosw the QRP CANNON to stand on the desk facing you. It looks more like a Howitzer than anything. Tuning is accomplished by applying a 750 hz tone to the speaker and sliding the plug inward slowly until the audio peaks.

You will be amazed at how sharply it tunes. In fact I found that I had to switch it out until after I had the station tuned in. This using my NorCal 40 for receiver.

It will eliminate very strong adjacent signals.

It makes a wonderful conversation piece as well as being quite practical.

QRPp Dx Tu, (C) 2002 K3TKS

Sir George, The First :^}

72 ES QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net
Former QRP A.R.C.I. Net Manager and CURRENT Board of Director Member.
Gingell & Company, Ltd. Small Business Telephone Systems, Handyman Services,
Commercial & Residential Locksmith Services (301) 572-6789 Office & Fax
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Maryland Milliwatt Club Founder and Trustee of Club Station - WQ3RP -
Grid Square FM19mb 76.94 W - 39.06 N Silver Spring, MD 20904 QRPea.A.

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RU-QRP? Club Representative, U.S. Treasurer & Founder of I.Q.S.F.

Yes, We take "PayPal" to "George Gingell" <K3TKS@abs.net>

"72" = "Wishing You Good QRP" (C) 1991 Oleg Borodin, RV3GM

Date: Tue, 18 Mar 2003 00:47:02 -0500
From: sergio <sergio@village-buzz.com>
To: qrp-1@Lehigh.EDU
Subject: [147801] Re: CW in surprising places
Message-ID: <5.1.1.6.0.20030318004527.039bf048@mail.neobright.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 12:24 PM 3/17/2003 -0800, you wrote:
>The Movie was "Enemy of the State"
>
>Kinda Related topic... did Macgyver ever have a Ham
>Radio Licence?!? ;)

i think joe walsh does..

prolly the only other rock guy.. other than me..

are there any other rock guys who are hams?

peace,
sergio
www.village-buzz.com - "the village buzz"
www.mp3.com/village_buzz - "the rock n roll, baby!"
www.coffee-black.com - rock photo!
phone ... 419 606 0557
to subscribe to The Village Buzz, send a blank email to:
VB-Announce-subscribe@yahoogroups.com
www.amazon.com/o/registry/3L7DM7FMR50QU <- buy me some swag!

Date: Tue, 18 Mar 2003 00:39:30 -0600
From: Ade Weiss W0RSP <adeweiss@sd.value.net>
To: qrp-1@Lehigh.EDU
Subject: [147802] Audio Tuned Cavity = PRINGLES
Message-ID: <2UD986GCZTEIEKGXWWTHBPKZVC0IWR.3e76bf22@aweiss>
MIME-Version: 1.0
Content-Type: text/plain; charset="windows-1252"

Hi gang:

I've experimented with various designs. Yes, the PVC with sliding baffle is great except that I don't want to shift my favorite listening Hz.

Sooo, as usual, being lazy, I found that a Pringles container with a 1-3/4 RS speaker can be put together in about 2 minutes. It's the "shortie" container about 7 inches long. The speaker is simply mounted in a hole on the cap -- I just drilled some holes to match the spker mounting holes and twisted hookup wires to mount the speaker. The trick is to create an open tube by slicing part of the cap away at one side of the speaker. The thing resonates at about 600Hz.

I've also used 9.5-in hunk of 3-in PVC with open end opposite the spker. Here, a spray-paint can lid serves as the baffle. I just slide it in and out for either a low (300-400Hz) or high (1200Hz) resonance. The spker is mounted on a plastic lid from some unknown source.

As someone else mentioned, I don't use phones anymore except in super-bad situations. These simple spker devices make life a lot better.

You can experiment on the resonant freq by trimming the length of the container. Remember -- long is low, short is high.

72, Ade

Date: Tue, 18 Mar 2003 09:30:06 -0000
From: "trickie@speed-mail.co.uk" <Dick@trickie.com>
To: <w5yr@att.net>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [147803] Re: Morse Code sent by light
Message-ID: <006401c2ed30\$f703cdf0\$513f0751@main>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Gang,

When I was studying to become a Merchant Navy Officer at college we had to learn CW by light, even got to use it a few times at sea chatting to passing ships in the night using a hand held Aldis lamp. It was a slow business and often the other ship would pass from sight before the chat completed.

1961 that was, makes me feel real old now!

Dick Pascoe G0BPS
Vice President QRP-ARCI.
SSB & Data manager G-QRP Club

Do you Yahoo? My Messenger ID is G0BPS

All mail from me is checked by Norton
before posting and is (hopefully) Virus Free.

----- Original Message -----

From: "George, W5YR" <w5yr@att.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, March 18, 2003 2:29 AM
Subject: Re: Morse Code sent by light

> Tom, I taught code for the USAF back in the early 50's and the cadets and
> officers were required to send and receive visual Morse at 5 wpm. Judging
> from what I have seen on TV and in the movies, I expect that the Navy lads
> go at least 10 wpm if not faster.

>

> ----- Original Message -----

> From: "Tom Palmer" <n1tp@swfla.rr.com>
> To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
> Sent: Monday, March 17, 2003 7:13 PM
> Subject: Morse Code sent by light

>

>

> > Does anyone know at what WPM morse code was transmitted from
> > ships by use of light?

> >

> > Tom, N1TP

> > Naples, FL

> >

> >

>

>

>

Date: Tue, 18 Mar 2003 06:56:12 -0500
From: "Tom Palmer" <n1tp@swfla.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [147804] Fox Hunt Winners - Them Pesky Texans
Message-ID: <000501c2ed45\$5f1f2c40\$cb350843@swfla.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Them Pesky Texans would win the Teams' Competition even after the "Pesky Texan Rule" is applied. The "Pesky Texan Rule" reads: " Whenever a Pesky Texan ends a hunting season in the top ten percent of number of pelts bagged, one pelt shall automatically be deducted from each such Pesky Texan's pelt total (to level the playing field and compensate for the unfair geographic advantages enjoyed by all them Pesky Texans)."

Tom, N1TP
Naples, Florida

Date: Tue, 18 Mar 2003 08:11:57 -0500 (Eastern Standard Time)
From: W2AGN <w2agn@w2agn.net>
To: qrp-1@Lehigh.EDU, n1tp@swfla.rr.com
Subject: [147805] Re: Fox Hunt Winners - Them Pesky Texans
Message-ID: <3E771B1D.00000F.61589@w2agn>
MIME-version: 1.0
Content-type: Text/Plain
Content-transfer-encoding: 7BIT

What is REALLY annoying, is that when you WANT a Pesky Texan, aka Armadillo they go and hide under the QRN!

.

+---+---+---+ John L. Sielke
|W||2||A||G||N| <http://www.w2agn.net> [UPDATED]

+---+---+---+---+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

-----Original Message-----

From: n1tp@swfla.rr.com
Date: Tuesday, March 18, 2003 08:04:16 AM
To: Low Power Amateur Radio Discussion
Subject: Fox Hunt Winners - Them Pesky Texans

Them Pesky Texans would win the Teams' Competition even after the "Pesky Texan Rule" is applied. The "Pesky Texan Rule" reads: " Whenever a Pesky Texan ends a hunting season in the top ten percent of number of pelts bagged, one pelt shall automatically be deducted from each such Pesky Texan's pelt total (to level the playing field and compensate for the unfair geographic advantages enjoyed by all them Pesky Texans)."

Tom, N1TP
Naples, Florida

Date: Tue, 18 Mar 2003 08:15:04 -0500 (Eastern Standard Time)
From: W2AGN <w2agn@w2agn.net>
To: adeweiss@sd.value.net, qrp-1@Lehigh.EDU
Subject: [147806] Re: Audio Tuned Cavity = PRINGLES
Message-ID: <3E771BD8.000011.61589@w2agn>
MIME-version: 1.0
Content-type: Text/Plain
Content-transfer-encoding: 7BIT

There was recently a thread on the Elecraft list about using those wide rubber bands that they put around fresh brocolli on the tuning knob.

Same problem here, who has to eat the compacted sawdust, to get the Pringle s container?

; -)

John W2AGN

-----Original Message-----

Sooo, as usual, being lazy, I found that a Pringles container with a 1-3/4 RS speaker can be put together in about 2 minutes. It's the "shortie" container about 7 inches long.

.

Date: Tue, 18 Mar 2003 08:16:25 -0500
From: "Hartwell, Martin E, ALABS" <mehartwell@att.com>
To: <qrp-1@lehigh.edu>
Subject: [147807] D104 Mic is sold
Message-ID: <6579C6377F475547985F0B3E426E16260204E1F0@OCCLUST01EVS1.ugd.att.com>
content-class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: quoted-printable

Hi=20

The D104 Mic I offered yesterday is sold.

Thanks

Marty Hartwell

AT&T Columbus Ohio
Phone: (614) 501-2503
Pager: (888) 858-7243
PIN: 144747
mehartwell@att.com
Room2b07
8372 E Broad st.
Reynoldsburg, OH 43068

Date: Tue, 18 Mar 2003 05:25:32 -0800 (PST)
From: Jim Cluett <w1pid@yahoo.com>
To: qrp-1@lehigh.edu
Subject: [147808] How about that Benson
Message-ID: <20030318132532.3768.qmail@web11604.mail.yahoo.com>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Rock Mite! QST Cover. Way to go Dave.

Do you Yahoo!?

Yahoo! Platinum - Watch CBS' NCAA March Madness, live on your desktop!

<http://platinum.yahoo.com>

Date: Tue, 18 Mar 2003 05:29:46 -0800

From: Steve Hawkins <wv6u@attbi.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>

Subject: [147809] Re: Morse Code sent by light

Message-ID: <200303180529.46283.wv6u@attbi.com>

Content-Type: text/plain;

charset="windows-1252"

MIME-Version: 1.0

Content-Transfer-Encoding: quoted-printable

On Tuesday 18 March 2003 01:30, Dick@trickie.com wrote:

> Gang,

>

>

> It was a slow business and often the other ship would pass from sight

> before the chat completed.

I was a Radioman on a submarine and once as we pulled into San Juan, at night,

the Navy ship that we were to tie up to had divers over the side and wanted

us to wait until they were out of the water. The signal man on the ship sent

the message to us by flashing light. One of our Quartermasters was called up

to the bridge to copy it. I was down on deck and could also copy it and it

was about 7 or 8 wpm.

Steve

--

73 49 111 01001001

Stephen (Steve) Hawkins WV6U

wv6u@attbi.com

Date: Tue, 18 Mar 2003 08:30:19 -0500
From: "Hartwell, Martin E, ALABS" <mehartwell@att.com>
To: <qrp-1@lehigh.edu>
Subject: [147810] Tuned speaker
Message-ID: <6579C6377F475547985F0B3E426E16260204E1F1@OCCLUST01EVS1.ugd.att.com>
content-class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: quoted-printable

Hi

I also have one of those Skytec tuned speakers that were sold back in =
the seventies. They
work good, I still use mine sometimes. When used it seems to work best =
when tuned to your
preference and set a little below the level of your face and pointed =
at you, as the top
of the speaker is tilted to direct the sound right at you. I have tried =
to place the speaker
on a shelf beside the rig elevated about 6 inches above the table top, =
it doesn't work as
well. When tuned to your personal hearing range it really makes the cw =
stand out.

Marty Hartwell kd8bj

AT&T Columbus Ohio
Phone: (614) 501-2503
Pager: (888) 858-7243
PIN: 144747
mehartwell@att.com
Room2b07
8372 E Broad st.
Reynoldsburg, OH 43068

Date: Tue, 18 Mar 2003 08:34:57 -0500
From: "John McKee" <JMckee@rfmd.com>
To: <qrp-1@lehigh.edu>
Subject: [147811] looking for crystals
Message-ID: <EACAE5989DD8B1409788BFD6EDE3EC604CAF1B@mail3.internal.rfmd.com>

content-class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Does anyone know of a source for crystals on the standard QRP =
frequencies? I'm specifically looking for 30 meters. Seems like I =
remember reading a post about either a club or individual who had a =
supply.

Thanks,
John WB4OFT

Date: Tue, 18 Mar 2003 08:39:01 -0500
From: "Richard Brummer, K2JQ" <k2jq@rcn.com>
To: <sergio@village-buzz.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [147812] Re: CW in surprising places
Message-ID: <003901c2ed53\$bcd0700\$6501a8c0@Brummer.cable.rcn.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

For anyone interested, check out
http://www.nerc.com/~gjurrens/famous_hams.html

Though considered more "C&W," Ronnie Milsap is WB4KCG, and Chet Atkins (SK)
was also licensed, and there are quite a few more.

73

Dick K2JQ

----- Original Message -----

From: "sergio" <sergio@village-buzz.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Sent: Tuesday, March 18, 2003 12:47 AM
Subject: Re: CW in surprising places

> At 12:24 PM 3/17/2003 -0800, you wrote:
> >The Movie was "Enemy of the State"
> >
> >Kinda Related topic... did Macgyver ever have a Ham
> >Radio Licence?!? ;)
>

>
> i think joe walsh does..
>
> prolly the only other rock guy.. other than me..
>
> are there any other rock guys who are hams?

Date: Tue, 18 Mar 2003 09:34:35 -0500
From: "Michael Melland" <w9wis@charter.net>
To: qrp-1@lehigh.edu, fpqrp@fpqrp.com, njqrp@njqrp.org
Subject: [147813] Matchbox found.... K1 gone.
Message-ID: <web-1369411@rems01.cluster1.charter.net>
MIME-Version: 1.0
Content-Type: text/plain; charset="ISO-8859-1"; format="flowed"
Content-Transfer-Encoding: 8bit

Thanks to everyone that answered my request for interest
on working out a trade on a Johnson Matchbox. I had lots
of replies and several also sent pics. I was amazed at
how many of these are still out there....

73 de Mike

--
Michael Melland, W9WIS
Winneconne, WI USA

Date: Tue, 18 Mar 2003 08:51:49 -0600
From: Chuck Carpenter <w5usj@9plus.net>
To: JMcKee@rfmd.com,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [147814] Re: looking for crystals
Message-ID: <3.0.2.32.20030318085149.0083ebe0@mail.9plus.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

John,

NorCal has 10.116 and QRPP-I has 10.106

<http://www.norcalqrp.com/> click on kits

<http://www.qrpp-i.com/>

At 08:34 AM 03/18/2003 -0500, John McKee wrote:

>Does anyone know of a source for crystals on the standard QRP frequencies?

I'm specifically looking for 30 meters. Seems like I remember reading a post about either a club or individual who had a supply.

>

>Thanks,

>John WB40FT

>

Chuck Carpenter, W5USJ, Point, Rains Co., TX - EM22cv, NETXQRP #1
QRP-ARCI #5422, QRP-L #1306, QRPp-I #115, ARS #1280, SOC #57
Zombie #759, COG #11, 6 Club #201, NETXQRP <http://www.netxqrp.org>

Date: Tue, 18 Mar 2003 09:56:05 -0500 (EST)
From: Thom LaCosta <baltimoremd@baltimoremd.com>
To: W2AGN <w2agn@w2agn.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [147815] Re: Audio Tuned Cavity = PRINGLES
Message-ID: <20030318095436.074494-100000@unix1.vhost.min.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Tue, 18 Mar 2003, W2AGN wrote:

> There was recently a thread on the Elecraft list about using those wide
> rubber bands that they put around fresh brocolli on the tuning knob.

>

> Same problem here, who has to eat the compacted sawdust, to get the Pringle
> s container?

You may have called for a new specialty...The Sawdust Guy...like the
Toroid Guy, The SDG will releive you of the time consuming labor in
creating empty cans.

Thom

baltimoremd@baltimoremd.com
<http://www.baltimoremd.com/>
<http://www.baltimorehon.com/>
<http://www.zerobeat.net>
<http://www.tlchost.net>

Thom LaCosta K3HRN Webmaster
Baltimore's Home Page
Home of the Baltimore Lexicon
Home of The QRP Web Ring and DrakeList
Web Hosting as low as \$3.49/month

Date: Tue, 18 Mar 2003 09:52:38 -0500
From: "Brice D. Hornback" <bdh@cyberbound.net>
To: <JMckee@rfmd.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [147816] Re: looking for crystals
Message-ID: <000701c2ed5e\$05170a60\$f2c809c0@YOUR5DA5F6CAEA>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

For QRP crystals and other project parts, check out:
<http://www.QRPp-I.com>

73/72/71! de Brice KA8MAV

----- Original Message -----

From: "John McKee" <JMckee@rfmd.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, March 18, 2003 8:34 AM
Subject: looking for crystals

> Does anyone know of a source for crystals on the standard QRP frequencies?
I'm specifically looking for 30 meters. Seems like I remember reading a
post about either a club or individual who had a supply.

>
> Thanks,
> John WB40FT
>

Date: Tue, 18 Mar 2003 06:59:12 -0800
From: <mm1esg@compuserve.de>
To: unlisted-recipients;; (no To-header on input)
Cc: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [147817] Cheap mike for Echolink - what to buy?
Message-ID: <22b742578d.2578d22b74@compuserve.de>
MIME-Version: 1.0
Content-Language: de
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline
Content-Transfer-Encoding: 7bit

Hello:

I'm looking for a mike to try Echolink with. Can you recommend one? Mni
tnx es 72, Chris kf6vci

Date: Tue, 18 Mar 2003 10:04:40 -0500
From: Dave Gingrich K9DC <gingrich2@dcg.org>
To: Low Power <qrp-1@Lehigh.EDU>
Subject: [147818] FOX: K9DC Log for Mar-13 pass two
Message-ID: <F14DE21A-5952-11D7-8A6A-000393C78314@dcg.org>
Mime-Version: 1.0 (Apple Message framework v551)
Content-Type: text/plain; charset=US-ASCII; format=flowed
Content-Transfer-Encoding: 7bit

FOX Log for Mar-13 pass two de K9DC
This will go final tomorrow (Wed)

0200	K7TQ	559	ID	RANDY	5W	
0201	KG4LDY	559	VA	JIM	5W	
0203	K3PH	559	PA	BOB	5W	
0205	K0EVZ	579	ND	DOC	2W	
0206	KK5LD	559	TX	DAN	5W	
0206	W5USJ	559	TX	CHUCK	5W	
0207	N4ROA	559	VA	DAN	5W	
0207	W9XU	559	WI	LON	5W	
0208	N9NE	599	WI	TODD	5W	
0209	AD6JV	559	VA	BILL	5W	
0210	W2AGN	559	NJ	JOHN	5W	
0211	WD9F	559	IL	WOODY	5W	
0213	K5EOA	559	LA	WAYNE	5W	
0214	WA9TZE	599	WI	JIM	5W	
0214	N9AW	559	WI	JERRY	5W	
0215	W0UFO	559	MN	MERT	5W	
0215	N0UR	569	MN	JIM	5W	
0216	KK5NA	559	TX	JOE	5W	
0217	K0PC	559	MN	PAT	5W	
0218	WA8BXN	559	OH	MIKE	5W	
0219	W3RL	599	OR	LARRY	5W	
0220	K2ZN	579	NY	AL	5W	
0221	W1YY	579	WA	JIM	5W	
0222	W8YMO	559	OH	HARRY	5W	
0223	AC5AA	579	TX	DUANE	100W	
0224	VE6JAZ	579	AB	ROB	5W	
0225	K40AH	559	GA	GAREY	5W	

0227	W0CH	559	MO	DAVE	5W	
0228	AA50	559	LA	VERN	5W	
0229	K5FSE	559	GA	JACK	5W	
0230	WE9K	559	WI	GLENN	5W	
0231	KV2X	559	NY	TOM	5W	
0232	KQ5U	559	TX	TERRY	5W	
0233	W05I	599	TX	DAVID	100W	
0234	N1FN	559	CO	ET	5W	
0236	AE4TC	559	VA	SCOTT	5W	
0238	K8CV	559	MI	WALT	5W	
0239	N4BP	559	FL	BOB	5W	
0241	N2WW	559	CO	LARRY	5W	
0242	K5AIC	559	MS	HERB	4W	
0244	K3ESE	559	MD	LLOYD	5W	
0245	N0WX	599	MN	MIKE	5W	
0247	VE5RC	559	SK	BRUCE	5W	
0249	VE6EX	559	BC	DAN	5W	
0250	AB5XQ	599	AR	BILL	5W	
0251	AG0T	559	ND	TODD	4W	
0253	W2LJ	559	NJ	LARRY	5W	
0254	K4GT	559	GA	JIM	5W	
0255	KB9YIG	559	IN	TONY	500MW	
0256	KR5C	559	TX	GEORGE	5W	
0257	W3SMK	599	NY	STEVE	5W	
0258	VA6RF	559	AB	EARL	5W	
0259	N0TK	559	CO	DAN	5W	
0300	K5JHP	559	TX	BILL	5W	
0301	VE6KG	559	AB	NORM	5W	
0303	N5ZE	559	TX	LEW	5W	
0304	W5TB	559	TX	DOC	5W	
0306	K50I	559	OK	TIM	5W	
0307	KC2CK	559	NY	DON	5W	
0308	AC5JH	559	OK	TOM	5W	
0309	K2Q0	559	NC	MARK	5W	
0311	K5DW	559	TX	DON	5W	
0313	N40T	559	VA	ANDY	5W	
0314	W4YN	599	NC	TIM	5W	
0316	KI0II	559	CO	RON	5W	
0317	W5YR	559	TX	GEORGE	5W	
0318	K4BYF	559	FL	JACK	3W	
0318	W7KXB	559	AZ	BILL	5W	
0319	K5SR	559	TX	DALE	5W	
0320	N1TP	559	FL	TOM	5W	
0323	WA8ZBT	559	TX	DENNIS	5W	
0325	WB6BWZ	559	GA	MATT	5W	
0327	NK6A	559	CA	DON	5W	
0329	WU9F	559	WI	TERRY	5W	
0331	W6ABC	559	PA	JACK	5W	

0334 K6VNX 559 CA ARLEN 5W
0336 KG6CYN 559 CA TREV 5W
0337 K5TCC 559 TX DOC 5W
0338 K5ZTY 559 TX BILL 5W
0339 KC1FB/4 559 VA JIM 500MW
0340 KJ0C 559 MO JIM 5W
0341 AJ4AY 559 AL JAY 5W
0342 K5PSH 559 TX JERRY 5W
0343 N0RC 559 CO ROD 5W
0344 KC9LC 559 VA RANDY 5W
0345 KR0U 579 CO TIM 5W
0348 NN5E 559 TX VERN 5W
0351 KB7WW 559 OR ART 5W
0353 KF2P 559 NY NICK 5W
0354 N5IB 559 LA JIM 5W
0356 AC7A 559 AZ TOM 5W
0358 WW7Y 559 UT STEVE 5W
0400 K0FRP
0400 K9DC

=====
Dave Gingrich, K9DC
Indianapolis, Indiana USA
=====

Date: Tue, 18 Mar 2003 17:05:29 +0000
From: Paul Mooney <mooney@cytanet.com.cy>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [147819] Re: CW in surprising places
Message-ID: <200303181705.29769.mooney@cytanet.com.cy>
Content-Type: text/plain;
charset="iso-8859-1"
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable

On Tuesday 18 March 2003 13:39, Richard Brummer, K2JQ wrote:
> For anyone interested, check out
> http://www.nerc.com/~gjurrens/famous_hams.html
>
> Though considered more "C&W," Ronnie Milsap is WB4KCG, and Chet Atkins =
(SK)
> was also licensed, and there are quite a few more.
>

For a fairly substantial list check out 'movies' at

<http://www.trainweb.org/railwayop/>

I do recall that the group 'Pearls before swine' recorded a song ('Miss=20 Morse' was in the title) that used morse as part of the backing. This=20 consisted of repeated use of a word, with four letters, starting with the= letter 'F'.

Paul M.

Date: Tue, 18 Mar 2003 09:12:06 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@neale.gpfn.sk.ca>,
Low Power Group <qrp-l@LeHigh.EDU>
Subject: [147820] Fox - Winter Fox Hunt Teams Results.
Message-ID: <Pine.LNX.4.33.0303180901520.8856-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hunt # 38 - K0FRP -

Burbank Wrecking Crew - 127 Cheeseheads - 149

Michael - K6MMC *	Jerry - N9AW *
Todd - AG0T * Clean	Jim - WA9TZE *
Don - KC2CK * Sweep	Lon - W9XU *
Woody - WD9F *	Rick - NK9G
Trev - KG6CYN *	Glenn - WE9K *

NE-TX Tornados - 181 p-Shooters - 76

Chuck - W5USJ *	Chuck - K7Q0
Bill - K5JHP * Clean	Gary - W7UI *
Don - K5DW * Sweep	Jim - KC1FB *
Doc - W5TB *	Wayne - W5KDJ
George - W5YR *	Tony - KB9YIG *

Raiders of the Lost RF - 130 Swamp Rats - 166

Dan - VE6EX *	Larry - N2WW *
Earl - VA6RF *	ET - N1FN *

Fred - VE3FAL
Robert - VE6JAZ *
Bruce - VE5RC *

Paul - K4FB
Doc - K0EVZ *
Tom - N1TP *

K1 K9s - 104

Cajun Thunder - 142

Lloyd - K3ESE *
John - NA8M *
Ralph - KD1R
Joe - W2RBA
Alan - N3BJ

Wayne - K5E0A *
Jim - N5IB *
Vern - AA50 *
Wayne - N5YFC
Tom - AC5JH *

Great Lakers - 73

Underdogs - 160

Mark - K2Q0 *
Tom - KV2X *
Al - K2ZN
Bill - K2TER
Jeff - VA3JFF

Dan - N4R0A *
Dave - W0CH * Clean
Ron - KI0II * Sweep
Randy - K7TQ *
Art - KB7WW *

Aluminum Kings - 146

Dust Devils - 127

Bob - N4BP *
Jim - N0UR * Clean
Al - K0FRP * Sweep
Pat - K0PC *
Todd - N9NE *

George - KR5C *
Martin - N6LIF *
Eric - NM5M
Dale - K5SR *
Lew - N5ZE *

Loco-motives - 66

Frank - K2PQ
Jack - K5FSE *
Jason - N8XE
Mike - VA6MJT
Wayne - K9DI

..please send any changes and/or corrections directly to me...thank
you...

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

Date: Tue, 18 Mar 2003 10:27:38 -0500
From: David Hinerman <WD8CIV@worldnet.att.net>
To: qrp-l@lehigh.edu
Subject: [147821] Re: Audio Tuned Cavity = PRINGLES
Message-ID: <5.1.1.6.1.20030318102423.00a75ec0@ipostoffice.worldnet.att.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

>
> > Same problem here, who has to eat the compacted sawdust, to get the Pringle
> > s container?
>
> You may have called for a new specialty...The Sawdust Guy...like the
> Toroid Guy, The SDG will releive you of the time consuming labor in
> creating empty cans.

Thom,

I used to have Pringles with me when I went camping with the Boy Scouts.
Junk foods were usually frowned on (but not outright banned) at our Scout
functions, but I discovered that tossing a few on the glowing embers of the
remains of our campfire made a lot of light in a hurry as they burst into a
bright yellow flame.

Not exactly a survival technique, but it was quicker than lighting a lantern.

Dave

Dave Hinerman
WD8CIV@worldnet.att.net

Date: Tue, 18 Mar 2003 09:36:25 -0600
From: "Merton Nellis" <mertnellis@msn.com>
To: w5yr@att.net, qrp-l@Lehigh.EDU
Subject: [147822] Re: Morse Code sent by light

Message-ID: <F24sam5R4r3mbfJ8VrR00001d10@hotmail.com>

Mime-Version: 1.0

Content-Type: text/plain; format=flowed

My two cents worth:

I would agree that the sending rate for Navy lights is around 7 to 12 WPM. The limitation is in the lamp shutter mechanism. The light is on continuously and a shutter over the front keeps it dark unless opened for dits and dahs. To open the shutter to give out light, a lever has to be rotated about 90 deg. and to operate this for dots and dashes takes some effort. Though not a signal man or radioman, I was W9UFO then and used to operate the lights when serving aboard a USN patrol craft (PC and PCE). I had many a recreational QSO's across the harbor with other ships while in Guam. Later on a Great Lakes Navy Reserve cruise (then W8CNC) I did emergency signalling when we had no signalmen aboard....so Ham Radio provided emergency backup in the nanometer band.

Also, some ships had yard arm lights that could be operated from a telegraph key on the bridge but most light signaling was done by aiming the above described signal lamp at the recipient.

73 Mert W0UFO LT USNR(Ret)

>From: "George, W5YR" <w5yr@att.net>

>Reply-To: w5yr@att.net

>To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

>Subject: Re: Morse Code sent by light Date: Mon, 17 Mar 2003 20:29:08 -0600

>

>Tom, I taught code for the USAF back in the early 50's and the cadets and
>officers were required to send and receive visual Morse at 5 wpm. Judging
>from what I have seen on TV and in the movies, I expect that the Navy lads
>go at least 10 wpm if not faster.

>

>----- Original Message -----

>From: "Tom Palmer" <n1tp@swfla.rr.com>

>To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

>Sent: Monday, March 17, 2003 7:13 PM

>Subject: Morse Code sent by light

>

>

> > Does anyone know at what WPM morse code was transmitted from
> > ships by use of light?

> >

> > Tom, N1TP

> > Naples, FL

> >
> >

The new MSN 8: smart spam protection and 2 months FREE*
<http://join.msn.com/?page=features/junkmail>

Date: Tue, 18 Mar 2003 08:48:41 -0700
From: "John_Evans" <jaevans@mail.codenet.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [147823] Source for economical SMA connectors for projects?
Message-ID: <200303180848.AA103612906@mail.codenet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii

greetings,

Does anyone have a source for small quantity reasonably priced SMA connectors (chassis mount / bulkhead type) ??

thanks es 72 - john - n0hj

Date: Tue, 18 Mar 2003 10:55:31 -0500
From: David Hinerman <WD8CIV@worldnet.att.net>
To: qrp-1@lehigh.edu
Subject: [147824] Re: Source for economical SMA connectors for projects?
Message-ID: <5.1.1.6.1.20030318105459.00a69850@ipostoffice.worldnet.att.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 08:48 AM 3/18/2003 -0700, you wrote:

>greetings,

>

> Does anyone have a source for small quantity reasonably priced SMA
> connectors (chassis mount / bulkhead type) ??

Folks,

I'm interested in the cable end of it, too - please post to the list.

Dave

Dave Hinerman
WD8CIV@worldnet.att.net

Date: Tue, 18 Mar 2003 08:11:05 -0800
From: Ted Buckley <tedb@aracnet.com>
To: WD8CIV@worldnet.att.net,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [147825] Re: Source for economical SMA connectors for projects?
Message-ID: <5.1.0.14.2.20030318080830.00a71b20@mail.aracnet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

A source for various rf connectors is:
<http://www.rfparts.com/connectors.html>
Whether they meet "economical" criterion or not is dependent on your
definition! I've had good luck ordering from these folks, and their
products have been high quality.
Ted WA7DFD

At 10:55 AM 3/18/03 -0500, David Hinerman wrote:
>At 08:48 AM 3/18/2003 -0700, you wrote:
>>greetings,
>>
>> Does anyone have a source for small quantity reasonably priced SMA
>> connectors (chassis mount / bulkhead type) ??
>
>Folks,
>
>I'm interested in the cable end of it, too - please post to the list.
>
>Dave
>
>-----
>Dave Hinerman
>WD8CIV@worldnet.att.net

Date: Tue, 18 Mar 2003 11:15:49 -0500
From: "Tom Pennebaker" <n4rs@netpath-rc.net>
To: <adeweiss@sd.value.net>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [147826] Re: Audio Tuned Cavity = PRINGLES

Message-ID: <001501c2ed69\$a4b576a0\$89c36bd1@pavilion>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

I've experimented with various designs. Yes, the PVC with sliding baffle is great except that I don't want to shift my favorite listening Hz.

Sooo, as usual, being lazy, I found that a Pringles container with a 1-3/4 RS speaker can be put together in about 2 minutes. It's the "shortie" container about 7 inches long. The speaker is simply mounted in a hole on the cap -- I just drilled some holes to match the speaker mounting holes and twisted hookup wires to mount the speaker. The trick is to create an open tube by slicing part of the cap away at one side of the speaker. The thing resonates at about 600Hz.

I've also used a 9.5-in hunk of 3-in PVC with open end opposite the speaker. Here, a spray-paint can lid serves as the baffle. I just slide it in and out for either a low (300-400Hz) or high (1200Hz) resonance. The speaker is mounted on a plastic lid from some unknown source.

As someone else mentioned, I don't use phones anymore except in super-bad situations. These simple speaker devices make life a lot better.

You can experiment on the resonant freq by trimming the length of the container. Remember -- long is low, short is high.

72, Ade

Now that's "Good Old Ham Ingenuity", plus you're recycling stuff... What many folks don't realize is the uniqueness and characteristics of a tuned cavity. If I remember right the bandwidth is about 50 cycles. What ever frequency you have it tuned at, it will jump out at you. The biggest mistake, and I do it all the time is to turn the audio up too far. If you don't hear the noise you don't think your stuff is working. Then when you tune across your tuned frequency it will blast you, literally bouncing off the walls. It certainly takes getting used to....Tom N4RS

Date: Tue, 18 Mar 2003 10:16:33 -0600 (CST)
From: "Brian.Buydens@usask.ca" <buydens@duke.usask.ca>
To: sergio <sergio@village-buzz.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [147827] Re: CW in surprising places
Message-ID: <Pine.OSF.4.44.0303181015420.88930-100000@duke.usask.ca>
MIME-version: 1.0
Content-type: TEXT/PLAIN; charset=US-ASCII

What about Rush? They had a song called YYZ. Was one of them a ham or was it just from the radio beacon near Toronto.

Brian.

On Tue, 18 Mar 2003, sergio wrote:

> At 12:24 PM 3/17/2003 -0800, you wrote:
> >The Movie was "Enemy of the State"
> >
> >Kinda Related topic... did Macgyver ever have a Ham
> >Radio Licence?!? ;)
>
>
> i think joe walsh does..
>
> prolly the only other rock guy.. other than me..
>
> are there any other rock guys who are hams?
>
>
> ---
> peace,
> sergio
> www.village-buzz.com - "the village buzz"
> www.mp3.com/village_buzz - "the rock n roll, baby!"
> www.coffee-black.com - rock photo!
> phone ... 419 606 0557
> to subscribe to The Village Buzz, send a blank email to:
> VB-Announce-subscribe@yahooogroups.com
> www.amazon.com/o/registry/3L7DM7FMR50QU <- buy me some swag!
>
>
>

Brian Buydens
Veterinary Electronic Data Specialist
Computing Services, University of Saskatchewan
email: Brian.Buydens@usask.ca
<http://duke.usask.ca/~buydens>
VE5RDV

I am a proud citizen of "Soviet Canuckistan"

Date: Tue, 18 Mar 2003 11:33:30 -5
From: "Bill Kelsey - N8ET - Kanga US" <kanga@bright.net>
To: "John McKee" <JMckee@rfmd.com>, qrp-l@Lehigh.EDU
Subject: [147828] Re: looking for crystals
Message-ID: <200303181632.h2IGW9d2001824@hagus.bright.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

John and the rest of the QRP-L subscribers -

In the next few days my web site will have pricing for crystals for the standard QRP frequency crystals for 80, 40, 30, 20, 15, and 10 meters. I have all but the 80 meter frequency in stock now, and expect 80m to be here in about 2 weeks.

73 - Bill - N8ET
Kanga US
kanga@bright.net
<http://www.bright.net/~kanga/>
419-423-4604

Date: Tue, 18 Mar 2003 09:32:25 -0700
From: William R Colbert <w5xe@juno.com>
To: jaevans@mail.codenet.net, qrp-l@lehigh.edu

Subject: [147829] Re: Source for economical SMA connectors for projects?
Message-ID: <20030318.093339.-329497.2.w5xe@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I haven't dealt with them but the prices look quite good at Tower Electronics:

<http://www.pl-259.com/page2.html>

page 2 is for their SMA connector line.

73

Ray

"Politicians are like nappies. Both should be changed regularly -- and for the same reason"

"Scotsman - Scotsman's Diary 12/97"

Ray Colbert, W5XE, 00TC#3618, SOWP#1064M

ARCI-5784 NCT2R El Paso, (FAR WEST) TEXAS

Date: Tue, 18 Mar 2003 09:50:47 -0700
From: "bob baxter" <rbaxter@cybertrails.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [147830] Re: Audio Tuned Cavity
Message-ID: <000a01c2ed6e\$88035360\$fa542aa2@bobbaxte>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

In the July 2000 QRP Quarterly issue, p. 49, is an article titled " The Solo II CW Sub-Woofer." Its a resonant speaker made from two Solo 16 oz plastic cups cemented together at the rims with a 1" X 5-1/4" slot cut from the rim of the top cup (horizontally), and a R/S speaker (273 093) cemented in the bottom of the bottom cup. I used one for a couple years until I got a Motorola amplified speaker.

Bob Baxter AA7EQ
Bisbee, Az.

Date: Tue, 18 Mar 2003 10:07:55 -0700
From: William R Colbert <w5xe@juno.com>

To: mm1esg@compuserve.de, qrp-1@lehigh.edu
Subject: [147831] Re: Cheap mike for Echolink - what to buy?
Message-ID: <20030318.100757.-329497.5.w5xe@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

People around here that had to go out and buy
a mike have gone to WalMart, or other type
department store, in their audio/computer
section and found the mike suitable - cost as I recall
about 8 or 9 bux. I am using the one that came
with the computer(Gateway) which has a very long
shaft with a bulbous end where the element is
located and a flat base for sitting on top of the
monitor. Three-way mini-plug.

73

Ray

"Politicians are like nappies. Both should be
changed regularly -- and for the same reason"

"Scotsman - Scotsman's Diary 12/97"

Ray Colbert, W5XE, 00TC#3618, SOWP#1064M

ARCI-5784 NCT2R El Paso, (FAR WEST) TEXAS

Date: Tue, 18 Mar 2003 11:51:34 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <sergio@village-buzz.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [147832] Re: CW in surprising places
Message-ID: <005801c2ed6e\$a48106e0\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> i think joe walsh does..

He's even the spokesman for one of the Ham radio mic companies...

> prolly the only other rock guy.. other than me..

>

> are there any other rock guys who are hams?

>

A lot, but hard to find due to 'stage names' and such.

Mike

Date: Tue, 18 Mar 2003 12:31:42 -0500
From: donovanhoggan@netscape.net
To: qrp-1@lehigh.edu
Subject: [147833] re: =?ISO-8859-1?B?
oFByZXNlbnRhdGlvbiB0byBSZWQgQ3Jvc3MgLSBMb25nIGFuZCBPVCBidXQgdXNlZnVsLCBJIGhvcGUh?=
Message-ID: <2FE10701.4FCE4B57.42854415@netscape.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit

Hi Doc,

As a HAM and a Canadian Red Cross Disaster Services manager, I get to see a lot from both sides. The biggest error I see HAMS making is to get so hung up on what we can do, that they miss what the served agency needs. The fact that we can send EME (I'm talking Earth-Mars-Earth here) signals, or talk QRPp to Zimbabwe on a hearing aid battery doesn't do your Disaster Services folks any good.

Focus on CAPACITY (lots of HAMS providing lots of radios), FLEXIBILITY (ie. we can accomplish whatever you need us to), and COST. My first obligation as a DS manager is to get the job done; convince me that you can get it done more thoroughly and more easily than cell phones or commercial radio, and you'll have my vote. My second obligation is to be a good steward of the donations entrusted to me; convince me that you can provide a better service at a fraction of the price of other options (because you can!!) and I'll be interested.

I'd also suggest taking a tool-box approach. HAM, cell phones, FRS, etc. all have their place. I brought my HT to New York after 9-11 and had absolutely no use for it; what I really needed was the FRS radios I left at home because, "oh, they're just toys!"

Another thing we HAMS tend to be bad at is confusing non-hams. Make it clear to your audience that the confusing stuff is your problem. They can tell you that Point A and Point B have to be able to talk to each other and then walk away; YOU will worry about how to do that for them. One of the rules-to-live-by in disaster management is "Delegate or Die". If you can demonstrate to the Red Cross that they can give you a job and forget about it, knowing that you're going to make it happen, you will find yourself with some real allies.

The last suggestion I'd make is to stand ready to counter misconceptions about Amateur Radio. I've talked with colleagues who thought HAM was only HF, that the local repeaters filling up mean all of the channels filling up, that it's too

complex to be useful and quite a few others. Most people, even disaster services, don't understand what HAM can do for them.

Can you take a few minutes to talk to your local Disaster Services person about what s/he and her colleagues know about HAM? It might tell you a bit about where you're starting from in terms of knowledge & perception of the hobby. It would also be useful to know a bit about the disaster responses they have been involved in, what they had for communications and what they could have used. If, in your presentation, you just happen (!) to discuss a solution to a problem that has frustrated me for years, you might just get my attention.

I think HAMS have a lot to offer Disaster Services. I don't think I've ever read an after-action report that didn't cite Communications as a problem and I haven't seen many comms problems that HAMS couldn't solve.

Good luck!

Donovan

Donovan Hoggan, R.S.W.
VA6DON
Outreach Coordinator
Medicine Hat Area Office
Canadian Red Cross Society
donovan.hoggan@redcross.ca

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Date: Tue, 18 Mar 2003 13:23:12 -0500
From: David Hinerman <WD8CIV@worldnet.att.net>
To: qrp-1@lehigh.edu
Subject: [147834] =?iso-8859-1?Q?re:_=A0Presentation_to_Red_Cross_-_Long_and_?= OT but useful, I hope!
Message-ID: <5.1.1.6.1.20030318131014.00a78dd0@ipostoffice.worldnet.att.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

>I think HAMS have a lot to offer Disaster Services. I don't think I've
>ever read an after-action report that didn't cite Communications as a

>problem and I haven't seen many comms problems that HAMS couldn't solve.

Donovan,

In the area where I used to live the county was in the process of allowing hams to help with Hazardous Material incident responses. I attended a one-day awareness class taught by the commander of the county HazMat team.

The biggest communication need for the team was for somebody to be able to camp on a telephone and either make calls for the team or to receive calls for them - sort of a field receptionist. The commander (or anyone who was in charge of a response) had a cell phone, but the first thing that happens in an incident is all the locals turn on the phone to call Aunt Martha and say, "Guess what just happened?" The local cellular system is swamped, and the team's phone is useless.

Their ideal scenario is to have a ham or two with the ability to reach a repeater on-scene at the site command post (which is usually a relatively safe spot - it's not in the "hot zone") in contact with another ham at a landline phone - he could even be working at home. The on-scene hams would relay call requests to the off-site ham, who would get on the phone and make the call, then relay the results back to the scene. If the off-site fellow had phone patch capability it was even better, because if one of the professionals needed to give very specific information that might get garbled in a relay, he could take the mike while the ham stood by as control operator.

As you pointed out, we have a lot to offer that is unique, and the county recognized that.

Dave

Dave Hinerman
WD8CIV@worldnet.att.net

Date: Tue, 18 Mar 2003 10:38:21 -0800
From: "laura halliday" <marsgal42@hotmail.com>
To: qrp-l@lehigh.edu
Subject: [147835] Re: Source for economical SMA connectors for projects?
Message-ID: <F33zn0xbkK0rGmjFrY00003492@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

John N0HJ asked:

>Does anyone have a source for small quantity reasonably
>priced SMA connectors (chassis mount / bulkhead type) ??

Define "economical", please.

Personally, I like TNC connectors for homebrew stuff.
They're the same size as BNCs, but with a much sturdier
threaded interface.

Good ones have RF performance similar to N connectors
(except for power handling, of course), but without the bulk.

Laura Halliday VE7LDH "Que les nuages soient notre
Grid: CN89lg pied a terre..."
ICBM: 49 16.57 N 123 0.24 W - Hospital/Shafte

The new MSN 8: smart spam protection and 2 months FREE*
<http://join.msn.com/?page=features/junkmail>

Date: Tue, 18 Mar 2003 13:00:11 -0600
From: "George, W5YR" <w5yr@att.net>
To: <w2agn@w2agn.net>,
 "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [147836] Re: Fox Hunt Winners - Them Pesky Texans
Message-ID: <008701c2ed80\$9c5a5e00\$0401a8c0@PS>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

John, now you understand why we are called "pesky!"

73/72, George
Amateur Radio W5YR - the Yellow Rose of Texas
Fairview, TX 30 mi NE of Dallas in Collin county EM13QE
"In the 57th year and it just keeps getting better!"
<mailto:w5yr@att.net>

----- Original Message -----

From: "W2AGN" <w2agn@w2agn.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, March 18, 2003 7:11 AM
Subject: Re: Fox Hunt Winners - Them Pesky Texans

> What is REALLY annoying, is that when you WANT a Pesky Texan, aka
Armadillo
> they go and hide under the QRN!

Date: Tue, 18 Mar 2003 16:14:58 -0400
From: "Leigh Hawkes" <leighhawkes@ns.sympatico.ca>
To: <qrp-l@Lehigh.EDU>
Subject: [147837] Re: Ungar heating element
Message-ID: <000001c2ed8b\$0f9cb340\$6400a8c0@leighck46i9ilt>
MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: quoted-printable

It has been many years since I've seen the "Princess" irons listed by =
any
supplier. I do not know if Weller even supports this old (Ungar) product
anymore. Bit of a shame as the "Princess", is needed now more than ever.

A possible replacement product, which was not very expensive the last =
time I
checked, can be found in the ANTEX product line. Perhaps not well known =
in
North America, these are British irons and are carried in the USA by the
M.M. Newman company in Marblehead, MA.
http://www.mmnewman.com/antexsi/antex_index.htm

Although my "Princess" is still functioning, I've been using the Antex =
model
G/3U and the #6-IS tip for some years now. Listed as an 18W iron, this =
baby
is "hot". I might consider the Model C instead of the Model G for a
subsequent purchase.=20

73, Leigh - VE1GA

Date: Tue, 18 Mar 2003 14:48:12 -0600
From: "David Bixler" <qrp@netins.net>
To: "'Low Power Amateur Radio Discussion'" <qrp-l@lehigh.edu>
Subject: [147838] Four State QRP Group Wednesday Warble
Message-ID: <000401c2ed8f\$b1aff440\$497298d1@XPComputer>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="US-ASCII"
Content-Transfer-Encoding: quoted-printable

Hi Gang:=20
=20

This is an early reminder that Wednesday evening is the Four State QRP
Group Wednesday Warble. All QRP'ers are invited to join the informal
PSK-31 roundtable chat.=20

Larry AB0AH will lead the net this week at 9 PM central time on 3580.5
KHz.

72, Dave W0CH

David Bixler W0CH
Seneca, Missouri
W0CH QRP Web Site: <http://w0ch.com>
Four State QRP Group: <http://w0ch.com/fsqrp>

QRP: Little Radios, Big Fun!=20

Date: Tue, 18 Mar 2003 16:15:04 -0500
From: palmer_t <ThomasPalmer@colliergov.net>
To: "'qrp-l@Lehigh.EDU'" <qrp-l@Lehigh.EDU>
Subject: [147839] FOX: Pelt totals through Hunt 32
Message-ID: <F833DC5C03BCB34EBE579DC8DC1304478160D0@CWW1.bcc.colliergov.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"

The QRP-L page has been updated by Marshall (N1FN) to show pelt totals up to

and including Hunt 32.

Three Hounds are batting 1000.

Tom, N1TP
Naples, Florida

Date: Tue, 18 Mar 2003 16:42:18 -0500
From: "Jim Kortge, K8IQY" <jokortge@prodigy.net>
To: "Ian Wilson" <ianmwilson@earthlink.net>
Cc: qrp-1@lehigh.edu
Subject: [147840] Re: Circuit Simulation Software
Message-ID: <5.2.0.9.1.20030318163753.027176c8@pop.prodigy.yahoo.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 11:52 PM 3/15/2003 -0800, Ian Wilson wrote:

>Jim,
>
>Assuming that EWB has a 2-inductor coupling device, you can simulate an
>3-winding
>transformer by using 3 couplers, each with 2 of the coupled inductors.
>
>Hope this helps,
>
>de ian, k3imw/6

Hi Ian,

Well as it turned out I was thinking along the same lines but had not tried out that approach. I ended up modelling two transformers, each with a one turn primary and the required number of turns on their respective secondaries. By running the primaries in parallel and the secondaries in series, the needed 1:4:11 turn transformer was implemented. I tried it with the primaries also in series but that didn't work correctly. Probably has to do with the way the transformer models are handled in EWB. Anyway, I've got the Norton Noisless Amp modelled, and it is right on the money.

72 and many thanks for the help,

Jim, K8IQY

Date: Tue, 18 Mar 2003 22:34:44 GMT
From: hamjoel@juno.com
To: qrp-1@Lehigh.EDU, fpqrp-1@mpna.com
Subject: [147841] WIRE ROPE ANT QUESTION
Message-ID: <20030318.143516.22344.110017@webmail03.lax.unttd.com>

High Y all

Ah gots an antenna question...

I can gets up two half waves in phase spaced 1/8 wave apart for forty meters...

However....

It an t pointed in the right direction and ah can t turn the trees....

QUESTION

Is it possible to vary the feed line length to one of the dipoles to make the antenna pattern steerable?

Kneaux any places on the web whare ah can find this info?

Thanks too many

ke1la joel

the ice is meltin....

KE1LA JOEL

IN MAINE

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Date: Tue, 18 Mar 2003 17:40:57 -0500
From: john <johnmb@nc.rr.com>
To: qrp-1@lehigh.edu
Subject: [147842] Heath audio filter help needed...HD1418
Message-ID: <3.0.3.32.20030318174057.025a5fb4@pop-server.nc.rr.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

...I'm trying to hook up a Heath HD-1418 active filter to the output of my HW8 and I see from taking the lid off my hamfest special, that it is QUITE special.

Mainly, at least one of the diodes in the rectifier got VERY hot and opened

up ("worked well the last time I used it"....hmm....maybe for a smoke machine!)

Does anyone know where on the web schematics/parts list/manual might be?

I guess I can just stick a 1n400x in there with a cap across it and things will be fine.

Might be nice to know how this thing is supposed to work, though assuming I get it fixed!

Thanks for any help!

73

John K5M0

Date: Tue, 18 Mar 2003 17:50:23 -0500
From: Pete Burbank <plburbank@earthlink.net>
To: ThomasPalmer@colliergov.net,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [147843] Re: FOX: Pelt totals through Hunt 32
Message-ID: <5.2.0.9.0.20030318173441.00a3c3f0@Earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Tom,
Has the old website with all the beautiful fox pictures been abandoned?
Absolutely no criticism intended here as I realize this has been a wonderful voluntary effort by Marshall (I think).

73

Pete

NV4V

At 04:15 PM 3/18/2003, palmer_t wrote:

>The QRP-L page has been updated by Marshall (N1FN) to show pelt totals up to
>and including Hunt 32.

>

>Three Hounds are batting 1000.

>

>Tom, N1TP

>Naples, Florida

Date: Tue, 18 Mar 2003 20:30:51 -0000
From: "trickie@speed-mail.co.uk" <Dick@trickie.com>
To: <qrp-1@Lehigh.EDU>
Subject: [147844] Help Pse. QRP Clubs
Message-ID: <000201c2eda2\$8d89fa30\$21360751@main>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gang.

I would like some brief information about all QRP clubs.
And I mean all.

If you are involved with a QRP club would you please email me
privately. I need the kind of stuff like.

When started, who got it going. Projects, meetings. A little bit of history
and future plans.

Send it to: g0bps@gqrp.com or dick@trickie.com

And also your permission to put it into my new book called -

The history of QRP 1949 - 2003

Many thanks....

Dick Pascoe G0BPS
Vice President QRP-ARCI.
SSB & Data manager G-QRP Club

Do you Yahoo? My Messenger ID is G0BPS

All mail from me is checked by Norton
before posting and is (hopefully) Virus Free.

Date: Tue, 18 Mar 2003 18:09:41 -0500
From: Rick McKee <kc8aon@juno.com>
To: w5xe@juno.com, qrp-1@Lehigh.EDU
Subject: [147845] Re: Cheap mike for Echolink - what to buy?
Message-ID: <20030318.181120.9078.2.kc8aon@juno.com>

Mine cost me a whopping \$.99, yes, that's 99 cents ! Got it at Big Lots. But after checking out Echolink, decided it aint my cup of java, and it sure aint radio ! Had a guy ask me to qsl, and I told him I would as soon as he worked me via radio !

72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio <> Grid: EM88rl
SW 40+, HW-8, Yaesu FT-7, Homebrew 6V6 tube TX & Hallicrafters SW500 RX
Power is for punks ! QRP is for the confident !
QRP-L #2112, FPqrp #33, AR QRP #269

"A clear conscience is most likely the result of a poor
memory"

On Tue, 18 Mar 2003 10:07:55 -0700 William R Colbert <w5xe@juno.com>
writes:

>People around here that had to go out and buy
>a mike have gone to WalMart, or other type
>department store, in their audio/computer
>section and found the mike suitable - cost as I recall
>about 8 or 9 bux. I am using the one that came
>with the computer(Gateway) which has a very long
>shaft with a bulbous end where the element is
>located and a flat base for sitting on top of the
>monitor. Three-way mini-plug.
>
>73
>Ray
>"Politicians are like nappies. Both should be
>changed regularly -- and for the same reason"
>"Scotsman - Scotsman's Diary 12/97"
>Ray Colbert, W5XE, 00TC#3618, SOWP#1064M
>ARCI-5784 NCT2R El Paso, (FAR WEST) TEXAS
>

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